

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S99	40	S97 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 12:55
S98	1217455	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 12:54
S97	210	((chang\$3 or vary or vari\$3 or increas\$3 or decreas\$3 or decrement\$3 or increment\$3 or control\$4) near5 (heat\$3 or temperature)) same (transducer or element of head) same (height or flight or protr\$5 or spac\$5 or fly\$3) same ((test\$3 referenc\$3) near5 (data information info track))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 12:52
S96	69334	((chang\$3 or vary or vari\$3 or increas\$3 or decreas\$3 or decrement\$3 or increment\$3 or control\$4) near5 (heat\$3 or temperature)) same (transducer or element of head) same (height or flight or protr\$5 or spac\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 12:49
S49	45927	((chang\$3 or vary or vari\$3 or increas\$3 or decreas\$3 or decrement\$3 or increment\$3) near5 (heat\$3 or temperature)) same (transducer or element of head) same (height or flight or protr\$5 or spac\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 12:46
S95	5	((("4777544") or ("5818592") or ("6046596") or ("6125008") or ("6501606")).PN.	USPAT	OR	OFF	2004/12/07 17:29
S92	66	S88 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:26

6/28/05
[Signature]

S93	148	S88 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:18
S91	1240	360/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:17
S90	1478	360/66.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:17
S89	92	S71 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:17
S88	236969	(look-up (look adj up) or table or register or list) near10 (voltage or current or temperature or heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:17
S71	1550	360/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:17
S87	0	S71 AND S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:16
S86	6530	(look-up (look adj up)) near10 (voltage or current or temperature or heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:16

S82	10496	(look-up (look adj up)) same (height or flight or protrusion or space or temperature or heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:15
S85	20	S82 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:11
S84	6781	360/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:11
S83	73	S67 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:11
S80	254	((error or defect) with (look-up (look adj up))) same (height or flight or protrusion or space or temperature or heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:11
S81	5	S67 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:07
S78	95	((error or defect) near (look-up (look adj up))) same (height or flight or protrusion or space or temperature or heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:07
S79	3	S67 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:06

S77	185	((error or defect) near5 (look-up (look adj up))) same (read\$3 or reproduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:05
S74	8135	((error or defect) near5 (list\$5 or register or table)) same (read\$3 or reproduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:04
S76	59	S75 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:02
S72	15	S68 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:02
S75	70	S71 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:01
S66	2906	((error or defect) near5 (list\$5 or register or table)) same (height or flight or protru\$5 or spac\$5 or temperature or heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 17:01
S73	12	S72 not S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 16:58
S70	19	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 16:58

S69	1177	360/53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 16:52
S68	87	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 16:52
S67	101560	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 16:51
S65	34911	(error or defect) near5 (list\$5 or register or table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 16:50
S64	29	S63 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 14:42
S63	1953	360/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 14:42
S62	35	S54 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 14:41
S61	245214	(table or register) near10 (height or flight or protr\$5 or spac\$5 or temperature or heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 14:04

S52	70597	(read\$3 or reproduc\$3) near5 (error or defect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 13:59
S60	10	("5880899").URPN.	USPAT	OR	ON	2004/12/07 12:40
S59	1	("5880899").PN.	USPAT	OR	OFF	2004/12/07 12:40
S55	20	S51 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:40
S58	59	S57 not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:26
S57	64	S51 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:25
S56	6781	360/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:25
S54	1177	360/53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:25
S53	94	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:15
S51	503	S47 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:07

S46	180321	((chang\$3 or vary or vari\$3 or increas\$3 or decreas\$3 or decrement\$3 or increment\$3) near5 (heat\$3 or temperature)) same (transducer or element of head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:04
S48	2353	S47 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:03
S47	101560	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:03
S2	1407	((read\$3 or reproduc\$3) near10 (defect or error)) same (heat\$3 or temperature) same (transducer or element of head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:00
S45	8	("4841389" "4872071" "5168413" "5410439" "6046871" "6401214" "6530034" "6600614").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/07 11:46
S44	0	("6771440").URPN.	USPAT	OR	ON	2004/12/07 11:46
S43	18	("20010046108" "5377058" "5515219" "5624581" "5832763" "5832764" "5859738" "5863237" "5901001" "5991114" "6057975" "6072151" "6084733" "6160683" "6296552" "6419551" "6493184" "6606210").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/07 11:41
S42	0	("6760174").URPN.	USPAT	OR	ON	2004/12/07 11:41
S41	18	("20010046108" "5377058" "5515219" "5624581" "5832763" "5832764" "5859738" "5863237" "5901001" "5991114" "6057975" "6072151" "6084733" "6160683" "6296552" "6419551" "6493184" "6606210").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/06 16:19

S40	41	S14 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 15:44
S39	104	((control\$3 or adjust\$3 or chang\$3 or increas\$4 or decreas\$3) near5 ((fly\$3 near5 (high or height)) or flight or clearance)) same ((read\$3 or reproduc\$3) near5 (error or defect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 15:44
S38	76879	((control\$3 or adjust\$3 or chang\$3 or increas\$4 or decreas\$3) near5 ((fly\$3 near5 (high or height)) or flight or clearance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 15:42
S30	2708249	((control\$3 or adjust\$3 or chang\$3 or increas\$4 or decreas\$3) same (heat\$3 or thermal\$5 or temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 15:42
S37	1	("5600501").PN.	USPAT	OR	OFF	2004/12/06 15:15
S36	56	S24 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 15:15
S35	37	S27 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:52
S34	322	S14 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:48
S33	2086	S29 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:47

S32	578273	((control\$3 or adjust\$3 or chang\$3 or increas\$4 or decreas\$3) same (heat\$3 or thermal\$5 or temperature)) same (head or transducer or element or pole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:47
S31	6163	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:46
S29	40954	(read\$3 or reproduc\$3) near10 ((test\$3 or referenc\$3) near5 (data or information or pattern or track or sector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:43
S28	40	S21 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:42
S27	1177	360/53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:13
S26	89	S21 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:13
S25	67	S21 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:42
S24	6780	360/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:42

S23	705	360/59.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:42
S22	844	S14 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:42
S21	12510	((heat\$3 or temperature) near10 (transducer or pole or element or head)) near10 (read\$3 or reproduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:39
S20	66599	((heat\$3 or temperature) near10 (transducer or pole or element or head)) same (read\$3 or reproduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:38
S16	17296	((heat\$3 or temperature) near10 (transducer or pole or element or head)) same (increment\$5 or increas\$5) same (read\$3 or reproduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 13:32
S19	139	S14 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:51
S18	1787	S16 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:51
S17	506	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:51

S15	249	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:50
S14	101542	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:50
S12	105706	((heat\$3 or temperature) near10 (transducer or pole or element or head)) same (increment\$5 or increas\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:50
S13	9046	S9 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:49
S10	601931	((heat\$3 or temperature) near10 (transducer or pole or element or head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:47
S11	35365	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:46
S9	683220	((fly\$3 near5 (high or height)) or flight or clearance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:45
S1	5	((("5594595") or ("5863237") or ("6084741") or ("6195219") or ("6693769"))).PN	USPAT	OR	OFF	2004/12/06 10:45
S8	142	S3 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:36

S7	833	((read\$3 or reproduc\$3) near10 (defect or error)) same (heat\$3 or temperature or protrus\$6) same (increas\$5 or increment\$3 or high\$5) same (transducer or element of head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:36
S4	272	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:32
S6	705	360/59.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:31
S3	101542	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 10:31